

TRANSMISSION POWER CONTROL METHOD OF RADIO DEVICE

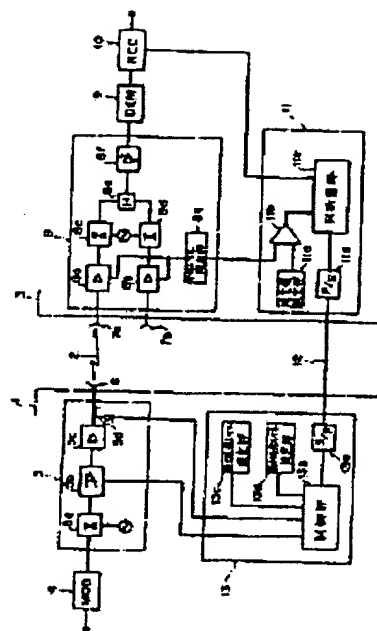
Ref. 2

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 - european:
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Abstract of JP2193434

PURPOSE: To increase the reception level of a reception side sufficiently while following well up phasing, etc., and to prevent a radio communication state from deteriorating by increasing the transmission power of a transmission side instantaneously only in a specific case wherein the reception level of the reception side decreases below a prescribed value or a code error occurs.

CONSTITUTION: When the judging circuit 11c of the reception side 3 decides that a control line becomes abnormal, that the reception level decreases below the prescribed value or that a code error occurs on the reception side 3, the judging circuit 11c sends a transmission power increase control command to a transmission side control part 13 through a parallel/serial converter 11d and a service digital channel 12. The transmission-side control part 13 which receives the transmission power increase control command from the reception side 3 converts the control command by a serial/parallel converter 13a and outputs a control signal to a variable attenuator 5b to increase the transmission power from the minimum set value to the maximum value set by a maximum transmission level setting part 13c instantaneously.



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No Examination Requested

Patent Application No. H-1-12407

Application Date: January 20, 1989

Applicant: K.K. Fujitsu

Inventors: T. Ozaki

Title of the Invention:

Method of Controlling Transmission Power in a Wireless Equipment

Abstract:

The present invention relates to a method of controlling transmission power at the sending end in the error-detecting and feedback system. Fig.1 shows the power transmission controlling method according to the present invention.

